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Inventor: Michael Eugene Broach et al.
Docket No.: 50019.261USI2/P05695P02
Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR SWITCHING REGULATORS

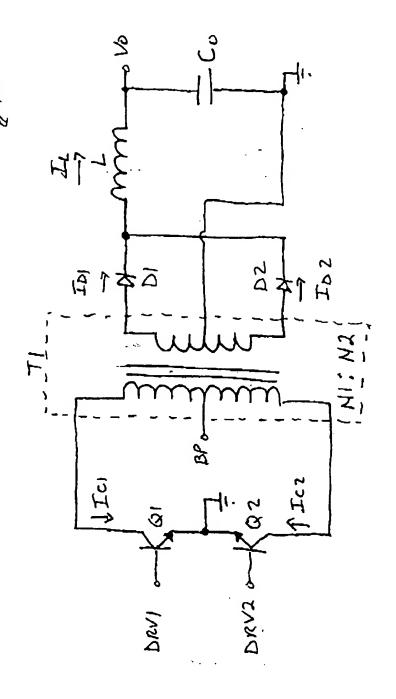
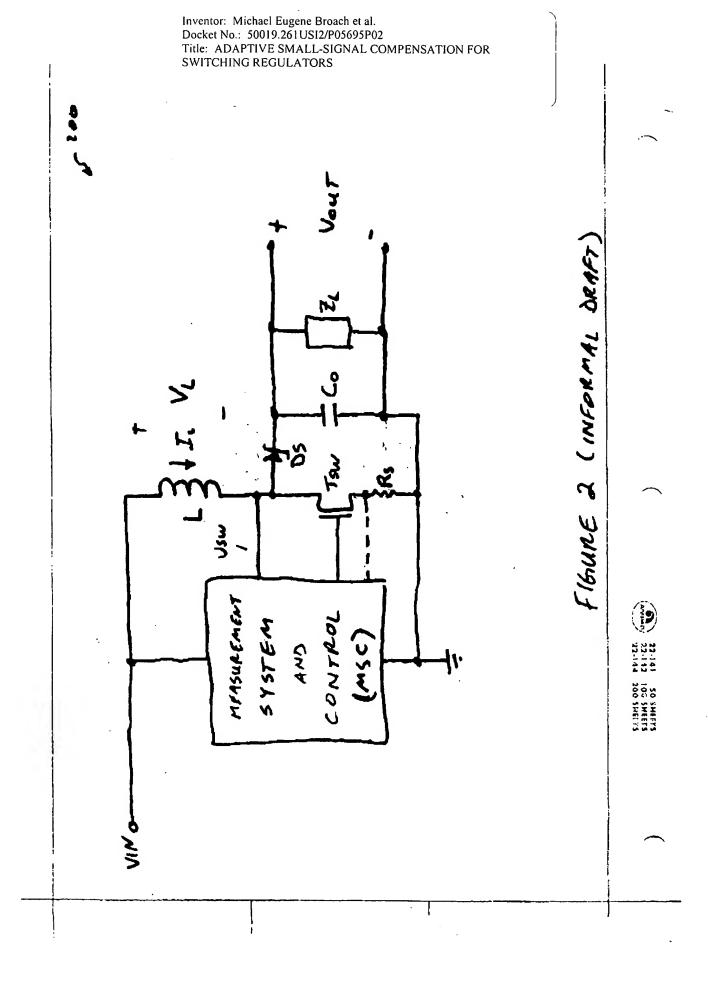


FIGURE 1 (PROR ART) INFORMAL DRAFT



SO SHEETS 100 SHEETS 2 200 SHEETS

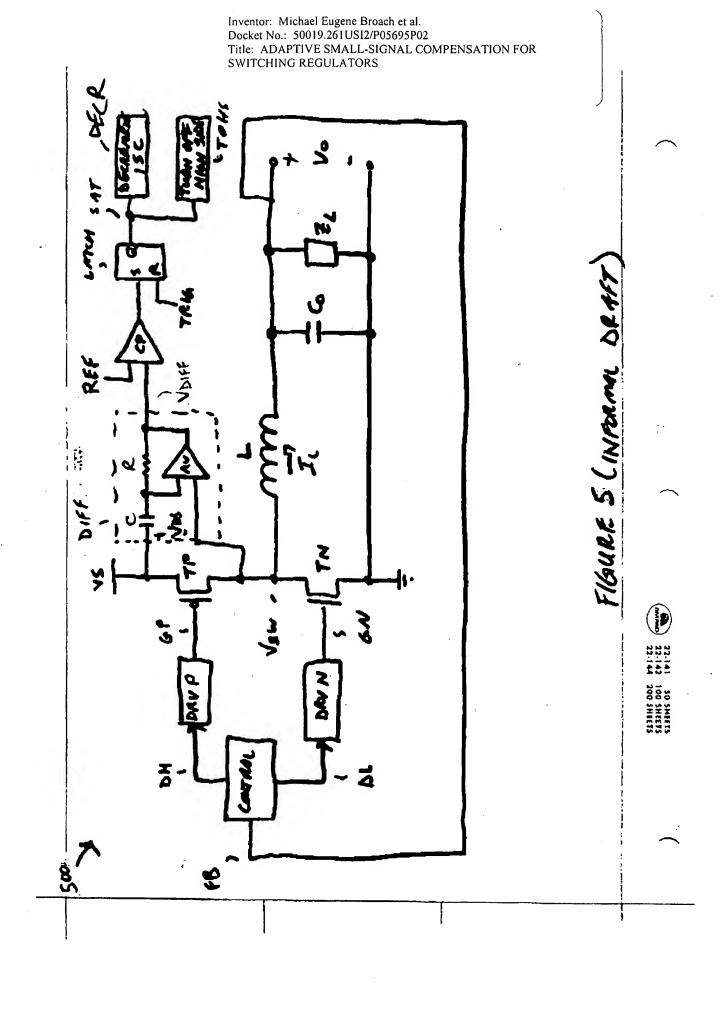


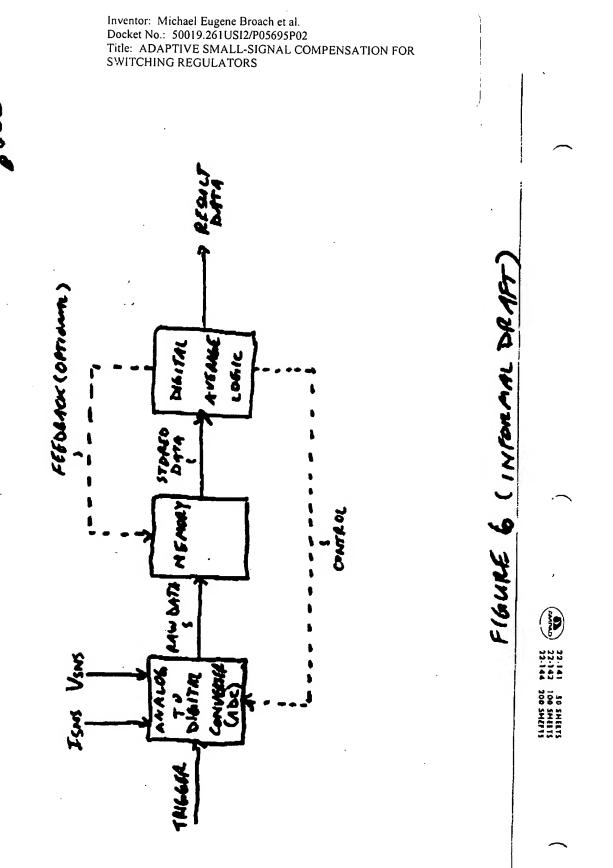
Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR SWITCHING REGULATORS - IL (NON.SAT) L. (ser) - Ves (NON-SAT) Vds (5+T) FIGURE 3 (INFORMA DRAFT) 22-141 50 SHEETS 22-142 100 SHEETS 22-144 202 SHEETS

Inventor: Michael Eugene Broach et al. Docket No.: 50019.261USI2/P05695P02

Inventor: Michael Eugene Broach et al. Docket No.: 50019.261US12/P05695P02 Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR **SWITCHING REGULATORS** 1400 START OPERATE - 410 INDUCTOR MITOR VOLT AGES AND/OR DETECT DONE? CALCULATE - 450 VALUES ADJUST PARAMETERS

FIGURE 4 (INFORMAL)





Inventor: Michael Eugene Broach et al. Docket No.: 50019.261USI2/P05695P02

Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR

SWITCHING REGULATORS

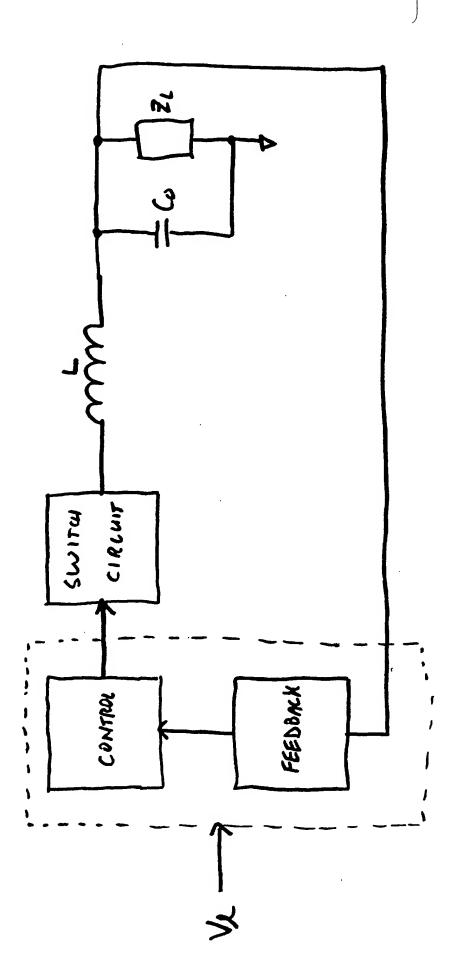


FIGURE 7 (INFORMAL DRAFT)



22-141 50 SHEETS 22-142 100 SHEETS 22-144 200 SHEETS Inventor: Michael Eugene Broach et al. Docket No.: 50019.261USI2/P05695P02

Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR

SWITCHING REGULATORS



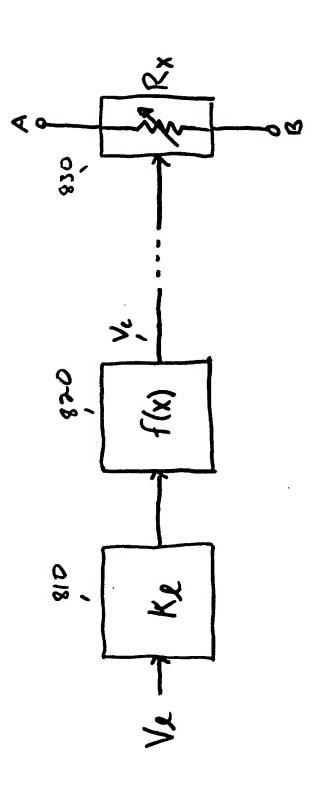


FIGURE 8 (INFORMAL DRAFT



22-141 50 SHEETS 22-142 100 SHEETS 22-144 200 SHEETS

SWITCHING REGULATORS



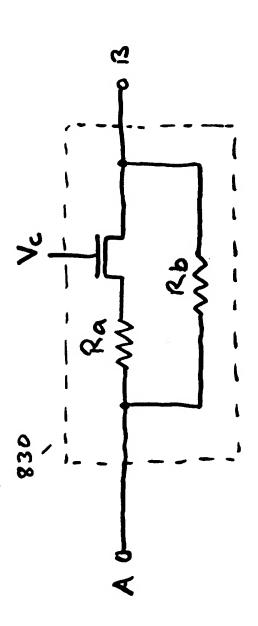


FIGURE 9 CINFORMAL DRA



22-141 50 SHEETS 22-142 100 SHEETS 22-144 200 SHEETS

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Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR SWITCHING REGULATORS

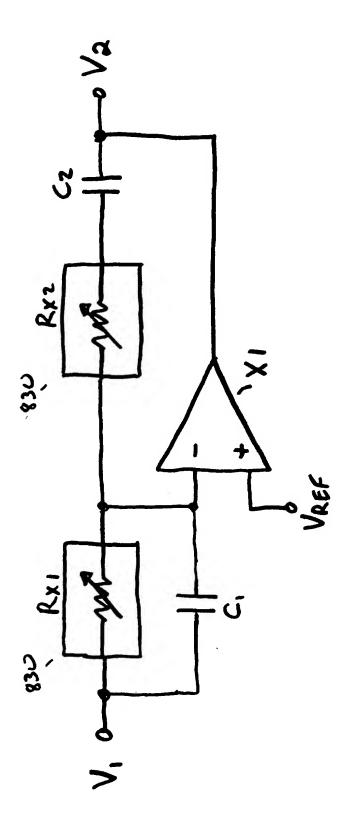


FIGURE 10 (INFORMAL DRAFT)

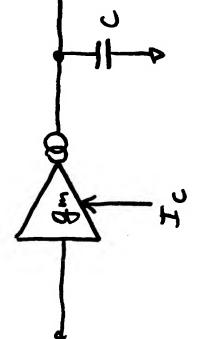


50 SHEETS 100 SHEETS 200 SHEETS

Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR

SWITCHING REGULATORS

FIGURE 11 (INFORMAL DRAFT





22-141 50 SHEE 22-142 100 SHEE 22-144 200 SHEE Inventor: Michael Eugene Broach et al. Docket No.: 50019.261USI2/P05695P02

Title: ADAPTIVE SMALL-SIGNAL COMPENSATION FOR

SWITCHING REGULATORS

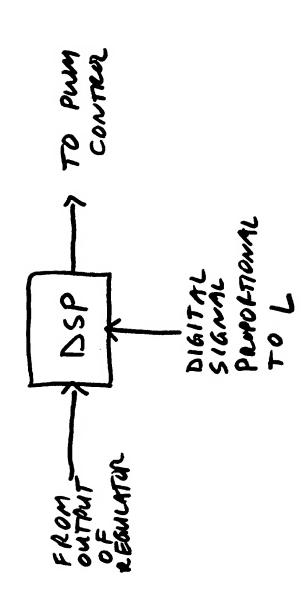


FIGURE 12 INFORMAL DE



22-141 50 SHEETS) 22-142 100 SHEETS 22-144 200 SHEETS